

FIG. 1

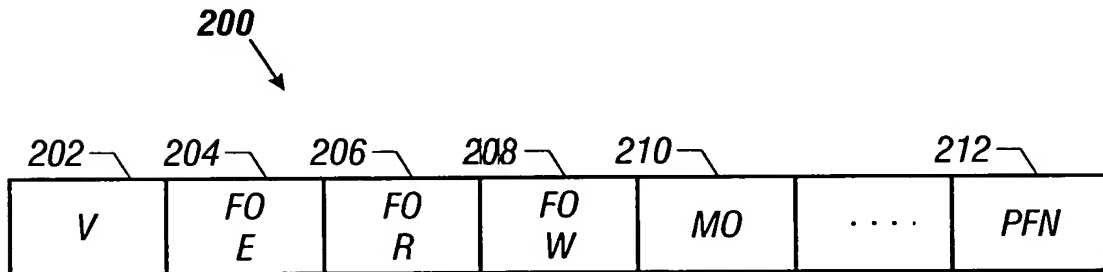


FIG. 2

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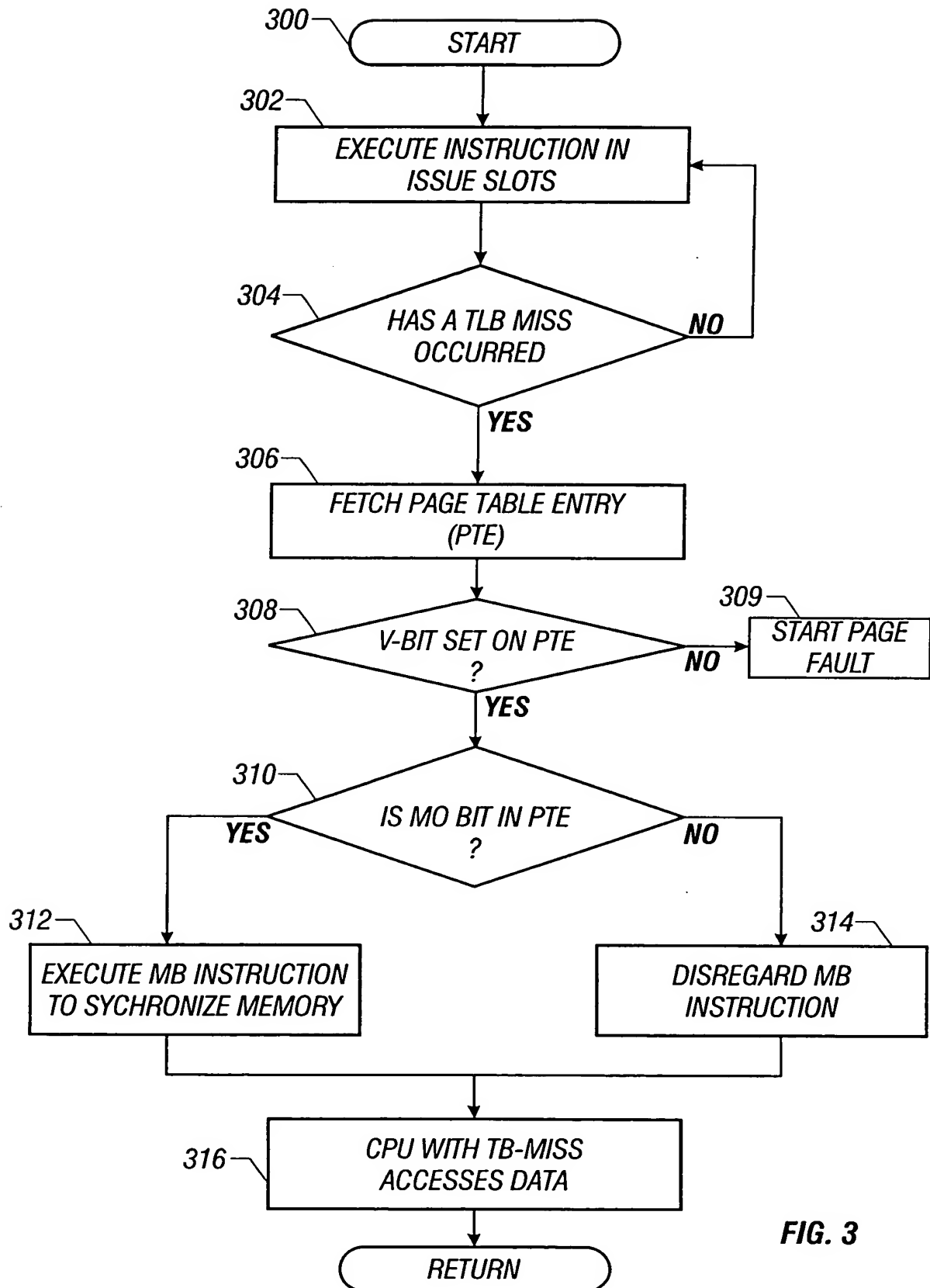


FIG. 3

CPU1	CPU2	CPU3	CPU4
INITIALIZE PAGE FRAME FOR ADDRESS VIRTUAL "FOO"			INITIALIZE PAGE FRAME FOR ADDRESS VIRTUAL "FOO"
MB	TBL MISS ON ADDRESS "FOO"		WRITE PTE FOR "FOO" WITH V-BIT SET AND MO BIT CLEAR
WRITE PTE FOR "FOO" WITH V-BIT SET AND MO BIT SET	...		TBL MISS ON ADDRESS "FOO"
...	FETCH PTE		FETCH PTE
	TEST MO AND ISSUE MB IF NEEDED		TEST MO AND BYPASS MB
...

FIG. 4